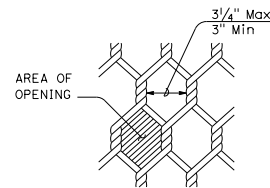
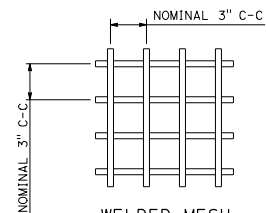
**NOTE:**

Area of opening not to exceed 10.3 square inches.

**TWISTED MESH**

WELDED MESH
TYPICAL ACCEPTABLE
MESH STYLES

STANDARD GABION SIZES					
LETTER CODE	LENGTH	WIDTH	HEIGHT	NUMBER OF DIAPHRAGMS	VOLUME CY
A	6'-0"	3'-0"	3'-0"	1	2.0
B	9'-0"	3'-0"	3'-0"	2	3.0
C	12'-0"	3'-0"	3'-0"	3	4.0
D	6'-0"	3'-0"	1'-6"	1	1.0
E	9'-0"	3'-0"	1'-6"	2	1.5
F	12'-0"	3'-0"	1'-6"	3	2.0
G	6'-0"	3'-0"	1'-0"	1	0.66
H	9'-0"	3'-0"	1'-0"	2	1.0
I	12'-0"	3'-0"	1'-0"	3	1.33

NOTES:

1. Internal connecting wire (13.5-gage) to be installed across width of interior gabions and across width and length of end gabions.
2. Internal connecting wires required on all gabions 3'-0" high.
3. Preformed stiffeners (11-gage or 9-gage) are an acceptable alternative to internal connecting wires. Install them as recommended by manufacturer or as directed by the Engineer at 1/3 points.
4. Place rock in end gabion cell first, and continue by filling interior gabion cells.
5. For gabion dimensions, refer to table "Standard Gabion Sizes".

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

GABION BASKET DETAILS No. 1

NO SCALE

D100A

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

May 31, 2018

PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

REGISTERED PROFESSIONAL ENGINEER
Bruce D. Swanger
No. C61257
EXP. 6-30-19
CIVIL
STATE OF CALIFORNIA